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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/034,395	12/28/2001	Bertram Geck	2001P15341 US	1132

7590

03/10/2005

Siemens Corporation
Intellectual Property Department
186 Wood Avenue South
Iselin, NJ 08830

EXAMINER

ALAM, UZMA

ART UNIT	PAPER NUMBER
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2157

DATE MAILED: 03/10/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/034,395

Applicant(s)

GECK ET AL.

Examiner

Uzma Alam

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 28 December 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-18 is/are rejected.
- 7) ☒ Claim(s) 5 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 28 December 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

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DETAILED ACTION

This action is responsive to the application filed on December 28, 2001. Claims 1-18 are pending. Claims 1-18 represent a method for providing messages on a telephone.

Claim Objections

Claim 5 is objected to because of the following informalities: the word "couple" is used twice in the limitation and is grammatically incorrect. Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-5 and 10-14 are rejected under 35 U.S.C. 102(b) as being anticipated by Moon et al. US Patent No. 6,138,146. Moon teaches the invention as claimed including a mail forwarding system (see abstract).

As per claims 1 and 10, Moon teaches a method and apparatus for routing Internet-type messages from a computer workstation to a digital telephone having a display, said method comprising:

a) coupling the computer workstation to a TCP/IP network (the computer workstation is connected to the Internet; c4 ll 31-44);

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b) coupling the digital telephone to the TCP/IP network (the phone is connected to the internet; c4, ll 8-21);

c) providing the computer workstation with a browser program which supports messaging plug-ins (the workstation is connected to a network and receives messages; column 6, lines 26-32); and

d) providing custom messaging plug-ins for the browser program which allow the digital telephone to log on to the computer workstation and which forward messages to the digital telephone logged on to the workstation (the cellular phone is connected to the workstation and the workstation forwards messages to the phone).

As per claims 2 and 11, Moon teaches the method and apparatus of claims 1 and 10, wherein: the digital telephone and the computer workstation are directly coupled to said TCP/IP network (the phone and workstation are connected to the internet; column 4, lines 1-21).

As per claims 3 and 12, Moon teaches the method and apparatus of claims 1 and 10, wherein: the TCP/IP network is the Internet (column 4, lines 1-8).

As per claims 4 and 13, Moon teaches the method and apparatus of claims 1 and 10, wherein: the TCP/IP network is a LAN (the network is a private network; column 4, lines 54-63).

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As per claims 5 and 14, Moon teaches the method and apparatus of claims 4 and 13, further comprising: e) coupling the computer workstation is coupled to the Internet (column 4, lines 31-44).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 6-9 and 15-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Moon et al. US Patent No. 6,138,146 in view of Szlam et al. US Patent No. 6,359,892. Szlam discloses the invention as claimed including forwarding messages to remote devices (see abstract).

As per claims 6 and 15, Moon teaches the method and apparatus of claims 1 and 10, wherein: the digital telephone is coupled to the TCP/IP network via a telephone network coupled to a server computer coupled to the TCP/IP network. See column 5, lines 26-39. Moon does not expressly teach a PBX network. Szlam teaches a PBX network. See column 8, lines 1-45. It would have been obvious to a person of ordinary skill in the art at the time of the invention to combine the telephone network of Moon with the PBX network of Szlam. A person of ordinary skill in the art would have been motivated to do this to allow the user to make long distance phone calls.

As per claims 7 and 16, Moon teaches the method and apparatus of claims 1 and 10, wherein: the digital telephone is coupled to the TCP/IP network via the PSTN coupled to a telephone network coupled to the TCP/IP network. See column 5, lines 26-39. Moon does not expressly teach a PBX network. Szlam teaches a PBX network. See column 8, lines 1-45. It would have been obvious to a person of ordinary skill in the art at the time of the invention to combine the telephone network of Moon with the PBX network of Szlam. A person of ordinary skill in the art would have been motivated to do this to allow the user to make long distance phone calls.

As per claims 8 and 17, Moon teaches the method and apparatus of claims 1 and 10, wherein: the digital telephone is coupled to the TCP/IP network via a wireless connection to a telephone network coupled to the TCP/IP network. See column 4, lines 9-22; column 5, lines 26-39. Moon does not expressly teach a PBX network. Szlam teaches a PBX network. See column 8, lines 1-45. It would have been obvious to a person of ordinary skill in the art at the time of the invention to combine the telephone network of Moon with the PBX network of Szlam. A person of ordinary skill in the art would have been motivated to do this to allow the user to make long distance phone calls.

As per claims 9 and 18, Moon teaches the method and apparatus of claims 1 and 10, wherein: the digital telephone is coupled to the TCP/IP network via a wireless connection to the PSTN to a telephone network coupled to the TCP/IP network. See column 5, lines 26-39. Moon

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does not expressly teach a PBX network. Szlam teaches a PBX network. See column 8, lines 1-45.

It would have been obvious to a person of ordinary skill in the art at the time of the invention to combine the telephone network of Moon with the PBX network of Szlam. A person of ordinary skill in the art would have been motivated to do this to allow the user to make long distance phone calls.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Skladman et al. US Patent No. 6,487,278

Hortsman et al. US Patent No. 6,779,022

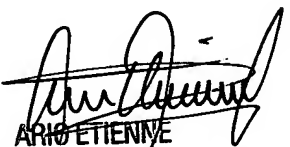
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Uzma Alam whose telephone number is (571) 272-3995. The examiner can normally be reached on Monday-Tuesday 11:30am-8pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571) 272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Uzma alam
ua



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